## NSN 5935-01-025-9617

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-025-9617

**Body Style:** 

Straight shape, internal coupling w/backshell

**Overall Length:** 

0.890 inches

**Overall Diameter:** 

1.281 inches

**Environmental Protection:** 

Corrosion resistant and moisture resistant and vibration resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

12-p single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

20.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

750.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

750.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Nickel

**Included Contact Quantity:** 

12 single mating end single contact grouping

## NSN 5935-01-025-9617

Electrical Plug Connector - Page 2 of 2



I	Incl	lude	he	Co	nta	c:t	Tvp	e:
1		ıuu		$\mathbf{v}$	IILA	U.		┍.

Round socket single mating end single contact grouping

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0